

RESOLUTION NO. 2013-25

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING BIDS FOR THE PURCHASE OF POLEMOUNT
TRANSFORMERS FROM HEES ENTERPRISES, INC., OF
ASTORIA, OREGON, AND POWER PARTNERS, INC., OF
CONCORD, CALIFORNIA

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on February 13, 2013, at 11:00 a.m., for the purchase of polemount transformers, described in the specifications therefore approved by the City Council on January 16, 2013; and

WHEREAS, said bids have been compared as to life-cycle costs, checked, and tabulated as shown on Exhibit A attached; and

WHEREAS, the bids meeting the City's specifications with the lowest estimated life-cycle costs are shown below:

		Life Cycle Costs	Bid Amount	
10 each	37.5 kVA, I-Phase, 120/240 V	HEES Enterprises, Inc.	\$17,616.60	\$ 9,741.60
10 each	50 kVA, I-Phase, 240/120 V	HEES Enterprises, Inc.	\$21,375.40	\$ 11,750.40
6 each	100 kVA, I-Phase, 480/277 V	HEES Enterprises, Inc.	\$27,574.62	\$ 11,787.12
3 each	75 kVA, I-Phase, 277 V	Power Partners, Inc.	\$17,850.76	\$ 4,775.76
6 each	37.5 kVA, 3-Phase, 277/480 V	HEES Enterprises, Inc.	\$13,616.74	\$ 5,754.24

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby award the bids for the purchase of polemount transformers, as shown above, in the amount of \$43,809.12.

Dated: March 6, 2013


I hereby certify that Resolution No. 2013-25 was passed and adopted by the City Council of the City of Lodi in a regular meeting held March 6, 2013, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Katzakian, Mounce, and Mayor Nakanishi

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk

POLE MOUNTED TRANSFORMER OFFER EVALUATION - February 14, 2013										Exhibit A			
Transformer Offer Evaluation						Bid Offered		January 15, 2013					
Polemount				Tax (factor): 1.08		Primary Winding:		12,000 Volt Line-to-Line					
				No Load Loss \$/watt: 3.75									
				Load Loss \$/watt: 1.25									
Bid Item 1: 37.5 kVA, 120/240 Volt, Single Phase Conventional Pole						Number of units:		10					
				No Load	Load								
Vendor	Unit	Extended	Price	Loss	Loss	No Load	Load	Cost of	Life Cycle	Delivery	Height	Weight	
	Price \$	Price \$	w/tax \$	(watts)	(watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	(pounds)	
HEES Enterprises, Inc. (ERMCO Transformers)	902.00	9,020.00	9,741.60	98	336	3,675.00	4,200.00	7,875.00	17,616.60	8-10	32.9	457	
Power Partners c/o Pacific Utility Supply	913.00	9,130.00	9,860.40	76	469	2,850.00	5,862.50	8,712.50	18,572.90	4	36	498	
Howard Industries Inc.	993.00	9,930.00	10,724.40	104	351	3,900.00	4,387.50	8,287.50	19,011.90	6-8	35.11	496	
Bid Item 2: 50 kVA, 120/240 Volt, Single Phase Conventional Pole						Number of units:		10					
				No Load	Load								
Vendor	Unit	Extended	Price	Loss	Loss	No Load	Load	Cost of	Life Cycle	Delivery	Height	Weight	
	Price \$	Price \$	w/tax \$	(watts)	(watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	(pounds)	
HEES Enterprises, Inc. (ERMCO Transformers)	1,088.00	10,880.00	11,750.40	110	440	4,125.00	5,500.00	9,625.00	21,375.40	8-10	34.9	583	
Power Partners c/o Pacific Utility Supply	1,173.00	11,730.00	12,668.40	119	433	4,462.50	5,412.50	9,875.00	22,543.40	4	34	581	
Howard Industries Inc.	1,419.00	14,190.00	15,325.20	126	445	4,725.00	5,562.50	10,287.50	25,612.70	6-8	35.2	572	
Bid Item 3: 100 kVA, 120/240 Volt, Single Phase Conventional Pole						Number of units:		6					
				No Load	Load								
Vendor	Unit	Extended	Price	Loss	Loss	No Load	Load	Cost of	Life Cycle	Delivery	Height	Weight	
	Price \$	Price \$	w/tax \$	(watts)	(watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	(pounds)	
HEES Enterprises, Inc. (ERMCO Transformers)	1,819.00	10,914.00	11,787.12	191	690	7,162.50	8,625.00	15,787.50	27,574.62	8-10	42.9	950	
Power Partners c/o Pacific Utility Supply	2,307.00	13,842.00	14,949.36	162	888	6,075.00	11,100.00	17,175.00	32,124.36	6	50	1029	
Howard Industries Inc.	2,283.00	13,698.00	14,793.84	197	723	7,387.50	9,037.50	16,425.00	31,218.84	8-10	44.84	1051	
Bid Item 4: 75 kVA, 277 Volt, Single Phase Conventional Pole						Number of units:		3					
				No Load	Load								
Vendor	Unit	Extended	Price	Loss	Loss	No Load	Load	Cost of	Life Cycle	Delivery	Height	Weight	
	Price \$	Price \$	w/tax \$	(watts)	(watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	(pounds)	
HEES Enterprises, Inc. (ERMCO Transformers)	1,636.00	4,908.00	5,300.64	143	604	5,362.50	7,550.00	12,912.50	18,213.14	8-10	42.9	885	
Power Partners c/o Pacific Utility Supply	1,474.00	4,422.00	4,775.76	143	617	5,362.50	7,712.50	13,075.00	17,850.76	4	44	796	
Howard Industries Inc.	2,137.00	6,411.00	6,923.88	166	597	6,225.00	7,462.50	13,687.50	20,611.38	8-10	44.78	854	
Bid Item 5: 37.5 kVA, 277/480 Volt, Single Phase Conventional Pole						Number of units:		6					
				No Load	Load								
Vendor	Unit	Extended	Price	Loss	Loss	No Load	Load	Cost of	Life Cycle	Delivery	Height	Weight	
	Price \$	Price \$	w/tax \$	(watts)	(watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	(pounds)	
HEES Enterprises, Inc. (ERMCO Transformers)	888.00	5,328.00	5,754.24	89	362	3,337.50	4,525.00	7,862.50	13,616.74	8-10	32.9	452	
Power Partners c/o Pacific Utility Supply	932.00	5,592.00	6,039.36	82	408	3,075.00	5,100.00	8,175.00	14,214.36	4	38	521	
Howard Industries Inc.	964.00	5,784.00	6,246.72	106	361	3,975.00	4,512.50	8,487.50	14,734.22	6-8	35.11	490	
Summary													
HEES Enterprises, Inc. (ERMCO Transformers)			39,033.36							80,183.36			
Power Partners c/o Pacific Utility Supply			4,775.76							17,850.76			
Howard Industries Inc.			0.00							0.00			
			43,809.12							98,034.12			
FY2012/13 Account No. 160,1496													
Prepared by: Jules L. Marchesseault Engineering & Operations Manager													